#### Make the Connection: Next Stop, Your Career!

For those of you who are students, where are you studying and what is your major?

For those of you who are working, where do you work and what is your role?





# Make the Connection: **Next Stop, Your Career!**

November 2, 2022







Our mission is to increase mobility for all by improving the safety, efficiency, accessibility, and convenience of our nation's transportation system. Creating a connected world through ...

#### Research

- o Microtransit: A Good Idea Just Got Even Better
- <u>Charging Drivers by the Gallon vs. the Mile: An Equity</u> <u>Analysis by Geography and Income in California</u>

#### Education & workforce development

- <u>Grad program in transportation management</u> (<u>MS degree and certificates</u>)
- <u>Garrett Morgan Sustainable Transportation</u> <u>Competition for middle-school students</u>
- <u>Poster</u> and <u>Essay</u> Contests
- <u>Elementary Lesson Plans on Transportation</u>

#### Conferences, webinars, and trainings

- Mineta Leadership Academy
- <u>2022 SJSU GIS Day Poster Presentation Competition &</u> <u>Workshops</u>

Learn more at transweb.sjsu.edu



ACEC AMERICAN COUNCIL OF ENGINEERING COMPANIES California, Bay Bridge Chapter







Association for Commuter Tran







INSTITUTE OF TRANSPORTATION ENGINEERS San Francisco Bay Area Section





### WTS San Francisco Bay Area

"Transform the transportation industry through the advancement of women."

- Activities: Networking events, workshops, panel discussions, mentoring program, scholarships, book clubs, happy hours
- How to get involved: Attend a virtual or in-person event, subscribe to our email to receive more
- Student scholarships: High School through Graduate School More info to come!
- Membership: Student memberships are FREE!! <u>Membership | WTS (wtsinternational.org)</u>
- Membership Contacts: Myat Ohn <u>Myat.ohn@jacobs.com</u> Lyn Williams - <u>Iwilli3@bart.gov</u>
- S&YM chairs: Itzel Moreno <u>itzel.morenorosas@jacobs.com</u> Andrea Ramirez - <u>aramirez45@mail.sfsu.edu</u> Maniriam Phoummathep-Winspear - <u>mphoummathep@markthomas.com</u>
- Website: <u>https://www.wtsinternational.org/chapters/san-francisco</u>



#### **American Council of Engineering Companies**

**MISSION:** "Professional engineers and surveyors dedicated to building a better California." **ABOUT:** As a statewide organization, we are dedicated to enhancing the consulting engineering and land surveying professions, protecting the general public and promoting use of the private sector in the growth and development of our state.

- Activities: Lunch programs, technical education, legislative support & tracking, networking, socials, student scholarships, volunteer events
- Ways to get involved: Joining our mailing list and indicate your "student" status for invitations to our events. We are accepting scholarship applications (up to \$2,000), due 11/14: <a href="https://acec-baybridge.org/scholarships/">https://acec-baybridge.org/scholarships/</a>
- **Membership:** FREE student membership, Paid Firm-wide membership
- Contacts: Natalie Saylor, Programs Chair (<u>nsaylor@saylorconsulting.com</u>), Lorelei Suarez, Scholarship Co-Chair (<u>Lorelei.Suarez@AssuredPartners.com</u>)



ACEC CA BBC: https://acec-baybridge.org/



# **American Planning Association**

*Mission:* Creating great communities for all *Vision:* APA advances planning through leadership in education, research, advocacy, and ethical practice

- Activities: Networking events, brown bags, AICP webinars, law and ethics workshops, panel discussions, conferences, happy hours and game nights, book clubs, diversity events
- Ways to get involved: Attend an event, join Young and Emerging Planners (YEP!), or get AICP
- Student scholarships: Awarded through the <u>California Planning Foundation (CPF)</u>
- Membership: Free membership for students (<u>https://www.apacalifornia.org/membership/students/</u>)
- **Contacts:** Jonathan Schuppert, AICP (<u>pastdirector@norcalapa.org</u>)
  - YEP: Prathna Maharaj, AICP (<u>vep@norcalapa.org</u>)
  - SJSU rep: Carlina Rose (<u>sanjoserep@norcalapa.org</u>)

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Website: <u>https://norcalapa.org/</u>, <u>https://www.apacalifornia.org/</u>, <u>https://planning.org/</u>



# **American Society of Civil Engineers**

**MISSION:** The American Society of Civil Engineers (ASCE) "is a provider of technical and professional conferences and continuing education, the world's largest publisher of civil engineering content, and an authoritative source for codes and standards that protect the public."

- Activities: student projects, technical talks, professional development, resume workshops, socials
- Ways to get involved: Join your student chapter or connect with SF YMF (San Francisco Younger Member Forum). The YMF is intended for any member younger than 35 years of age. Student membership and involvement in your university chapter is recommended for current students.
- **Membership:** FREE for student membership (\$127.50 for young professionals)
- Contacts: Maxwell Armenta, SF YMF President (<u>max.are.menta@qmail.com</u>)
- Website:
  - ASCE: <u>https://www.asce.org/communities/student-members</u>
  - SF YMF: <u>https://www.sfymf.org/</u>





### **Association for Commuter Transportation**

**MISSION:** ACT strives to create an efficient multimodal transportation system by empowering the people, places, and organizations working to advance TDM in order to improve the quality of life of commuters, enhance the livability of communities, and stimulate economic activity.

- Activities: Networking Events, Conferences, Webinars, Panel Discussions, Happy Hours, Educational and Professional Development Opportunities, Access to TDM Trends and Best Practices
- Ways to get involved: Attend events, conferences, join councils or committees, engage with local chapter
- Student scholarships: Available through Local Chapter
- **Membership:** \$40 for all Full Time Students (Graduate and Undergrad)
- Contacts: Dave Sorrell DaveSquare24@gmail.com Melissa Foley - Melissa.S.Foley@ehi.com

Association for Commuter Tran

Website: <u>www.actweb.org</u>

NORTHERN CALIFORNI

## Association of Environmental Professionals

Mission Statement: To enhance, maintain and protect the quality of natural and human environments.

- Activities: Social events after work, hikes, training, annual conference (April 2023 Lake Tahoe), CEQA case law updates, legislative updates, podcast and newsletter
- Ways to get involved: Free student memberships, virtual events, and in-person events are starting back up - check Events calendar on our website
- Student scholarships: YES! <u>kkaufman@rinconconsultants.com</u>
- Membership: <u>https://www.califaep.org/membership.php</u>
- Contacts: Josh Carman, President, SF Bay Chapter, jcarman@rinconconsultants.com
- Website: <u>www.califaep.org</u>



# **Institute of Transportation Engineers**

Provide the professional transportation community with knowledge, practices, skills, and connections to serve our local communities and shape the future of transportation.

- Activities: Annual meeting (Portland Aug 2023), technical webinars, monthly "luncheons"/virtual lunch and learns, Student Leadership Summit (Early 2023 at USC)
- Ways to get involved: Become a member, attend events, read ITE Journal, talk to student officers about upcoming events
- Student scholarships: Various opportunities <u>https://www.ite.org/membership/ite-legacy-program/</u>
- **Membership:** Free for full time students, step increase starting at \$30/year at age 22
- Contacts: Nick DelReal at <u>sjsuite@gmail.com</u> Garett Davis at garettd558@berkeley.edu
- Website: westernite.org, ite.org



# **Intelligent Transportation Society of CA**

ITSCA is a public/private professional organization formed to foster the development and deployment of intelligent transportation systems in California.

- Activities: Virtual event series with breakout rooms, Equity Panel Series by YPG, Annual Conference (<u>San Francisco, May 16-18, 2022</u>), Partnering events
- Ways to get involved: Attend an event or reach out to volunteer with *ITSCA* or *ITSCA* Young Professionals Group (YPG) Board
- Student scholarships: Multiple Annual Scholarships partnered with CTF
- **Membership:** *ITSCA*: Free for students, tiered membership for others. *YPG*: Free for all!
- Contacts: Antonino Genoese, PE (<u>Antonino.Genoese@jacobs.com</u>) Hema Nagarajan PE (<u>Hema.Nagarajan@wsp.com</u>)



Website: <u>https://www.itscalifornia.org/</u>

### **Latinos In Transit**



#### To promote the advancement and development of Latinos and other minorities in transportation.

- Activities: "Cafe con LIT" virtual meetings, networking events, workshops, panel discussions, scholarship program, LIT Leadership Academy, and coming soon...mentorship program.
- Ways to get involved: Participate in virtual events, volunteer on committees, attend events, and/or volunteer your skills and talents
- **Student scholarships**: for a Latinos pursuing a career in public transit
  - American Public Transportation Foundation (APTF) MV Transportation/LIT Scholarship
  - LIT Scholarship Program
- Membership: Membership is \$50 for students or recent graduates, and \$100 individual
- Contact: Alva Carrasco, LIT President, <u>a.carrasco@latinosintransit.org</u>
- Website: <u>www.latinosintransit.org</u>



LATINOS IN TRANSIT

### **Upcoming activities with WTS & MTI**

- Nov. 4 info session about an online program offered by SJSU/MTI: Graduate Studies in Transportation Management (register <u>here</u>).
- Dec. 6 MTI Research Snaps "Addressing Freight Emissions in San José: Seven Objectives to Reduce GHGs" (register <u>here</u>); PDH credits available.
- Nov. 17 WTS Transportation Executive Forum (TEF): TEF is geared towards discussing key issues and cutting-edge topics from transportation industry leaders around the Bay Area across various markets, improving the dialogue between the transportation community and addressing diversity and opportunities for women in the transit industry.
- WTS has 6 scholarships for graduating HS seniors, undergraduates and graduate students. Applications opening soon!



